

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief

Tuesday, March 24<sup>th</sup> 2015  
As of 0900 CST



# Incidents Reported to the State Operations Center (last 24 hours)

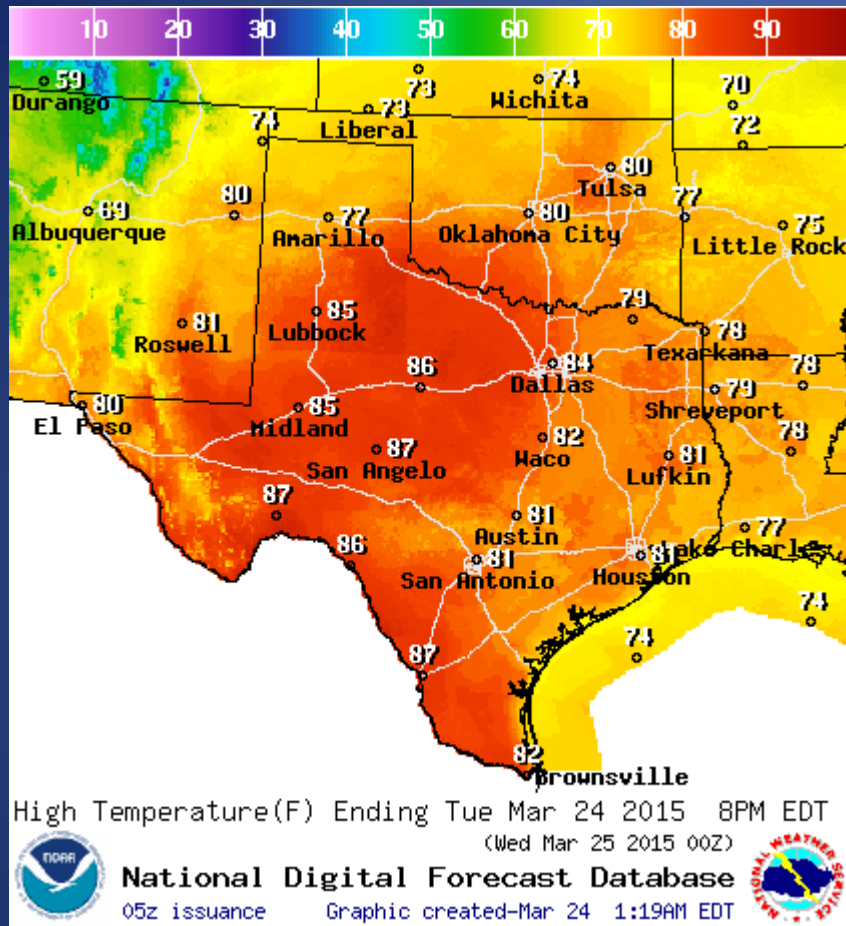
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
03/23/15	AFRCC PLB Mission 15I1393 Opened	Hunt County	N
03/23/15	AFRCC ELT Mission 15M0130 Opened	Houston/Harris County	N
03/23/15	Final Report of a Road Closure (IH35)	McLennan County	Y
03/23/15	AFRCC PLB Mission 15I1393 Closed	Hunt County	Y
03/23/15	AFRCC PLB Mission 15I1393 Re-Opened	Hunt County	N

# Informational Products

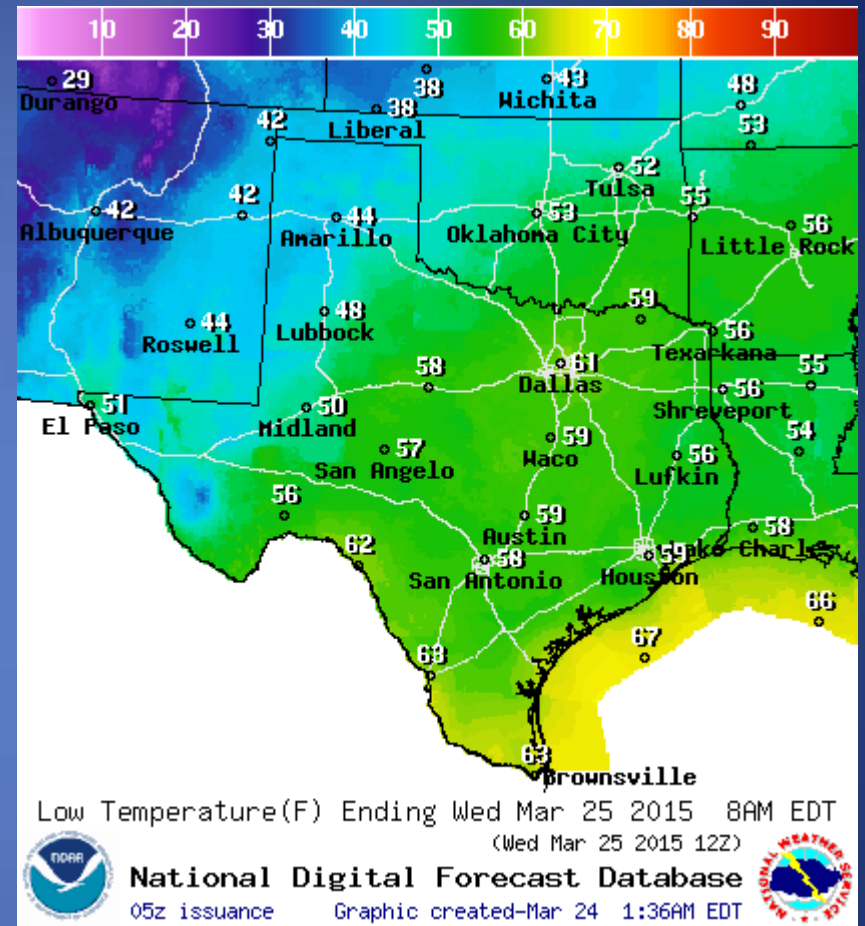
## Distributed by the State Operations Center

DATE	SUBJECT
03/23/15	NWS El Paso: Weather Hazards Outlook for Monday 3/23
03/23/15	FEMA Region 6 Daily Situation Awareness Report
03/23/15	Texas A&M Fire Service ERC Seasonal Graphs
03/23/15	Potential Heavy Rainfall Event SITREP 3 Final
03/24/15	FEMA Region 6 Daily Situation Awareness Report
03/24/15	No Tornadoes Reported Anywhere Across US in March
03/24/15	Daily NWS Threat Brief for Tuesday, March 24, 2015 for FEMA Region 6
03/24/15	<b>**Reminder**</b> NWS Brownsville/Rio Grande Valley Weather Festival 2015 <b>**is this Saturday from 10 AM to 4 PM**</b>

# Weather Forecast

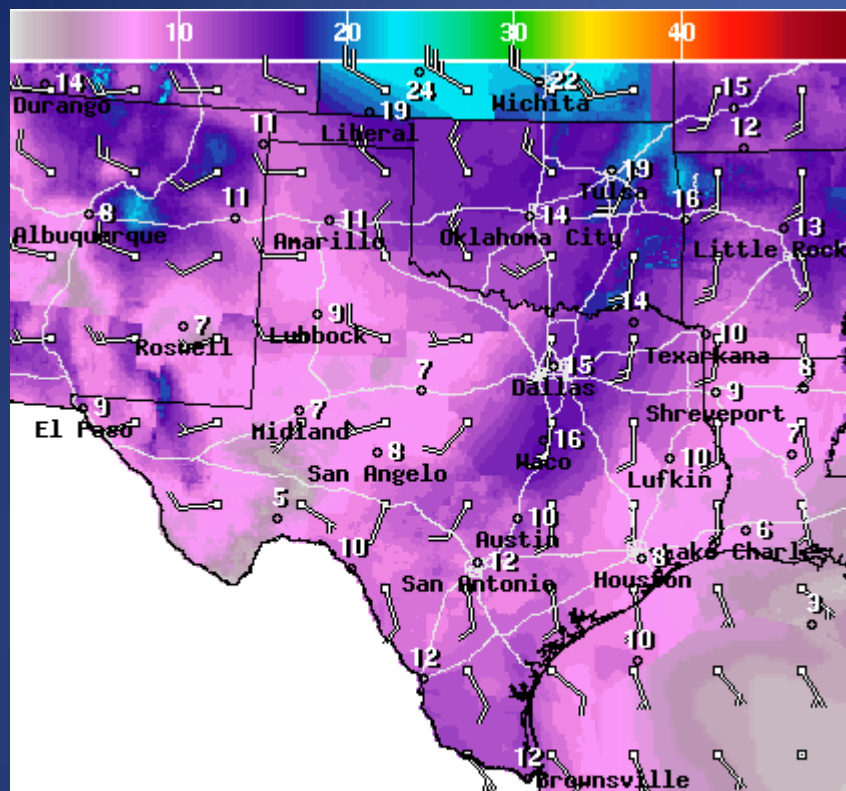


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Tue Mar 24 2015 5PM EDT

(Tue Mar 24 2015 21Z)



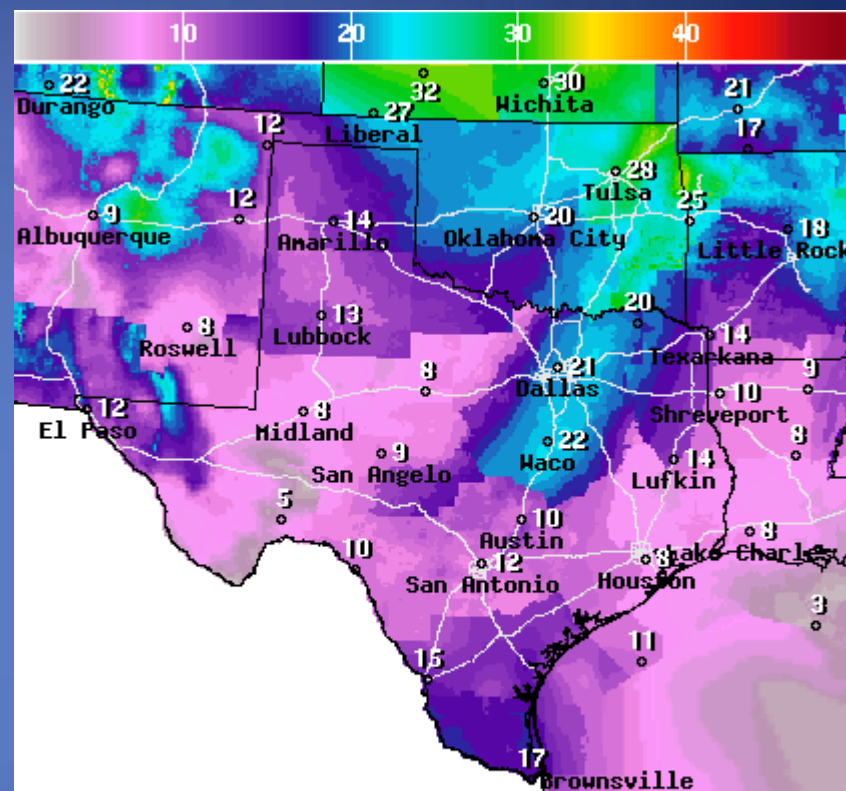
National Digital Forecast Database

05z issuance

Graphic created-Mar 24 1:24AM EDT



## Wind Speeds



Wind Gust(Kts) Tue Mar 24 2015 5PM EDT

(Tue Mar 24 2015 21Z)



National Digital Forecast Database

05z issuance

Graphic created-Mar 24 1:26AM EDT



## Gusts



# Hazardous Weather

**Day 1 Weather Hazards**  
**Valid: 0800 Tue - 0800 Wed**

**Elevated Fire  
Weather Threat**  
late morning  
through early  
evening

**Scattered  
strong to  
severe  
tstms (hail/wind)**  
this afternoon  
& evening

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Widespread Threat

\*Threat levels are based on FEMA  
Region 6 criteria. State or local  
threat level criteria may differ.

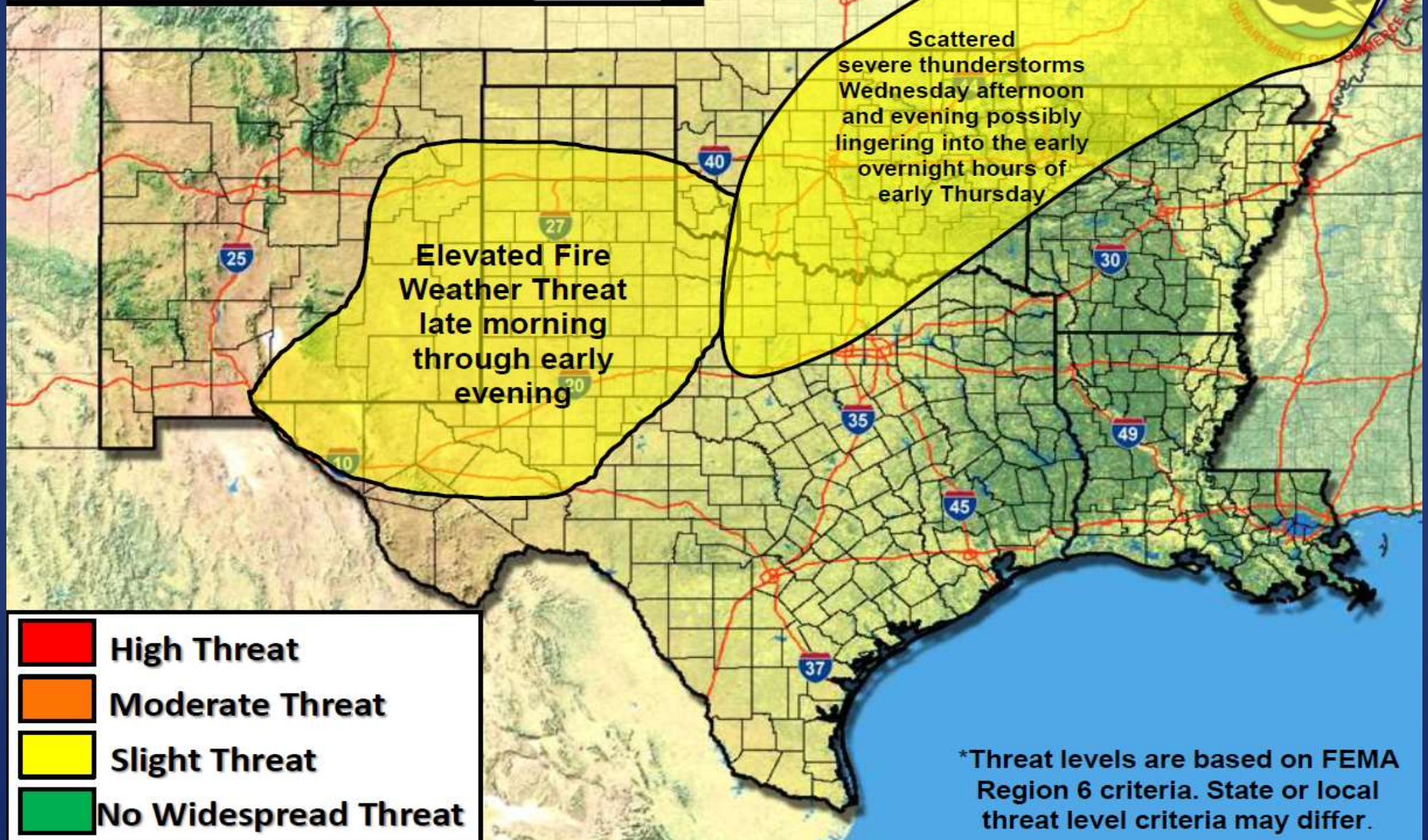




# Hazardous Weather

## Day 2-3 Weather Hazards

*Valid: 0800 Wed - 0800 Fri*





# Hazardous Weather

## Mild Spring Weather Continues Today

### Today's weather highlights:

- ✓ Highs in the lower 70s northwest to lower 80s southeast
- ✓ Breezy north/northwest winds this morning, weakening from west to east this afternoon
- ✓ Elevated fire weather conditions



National Weather Service - Amarillo

3/24/2015 4:09 AM



Despite breezy north to northwest winds, especially this morning, temperatures will remain very mild for late March. Winds will weaken considerably from west to east during the afternoon, however a period of elevated fire weather conditions will exist before the winds drop off.



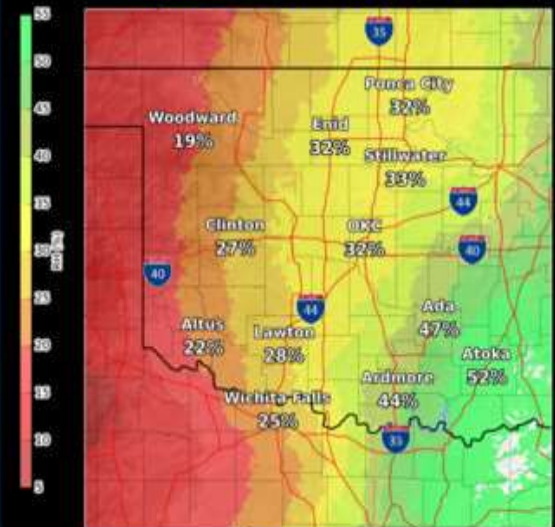
## This Afternoon...Elevated Wildfire Concern

National Weather Service, Norman, OK

### Overview...

A weak cold front will bring drier air into western OK and western north TX this afternoon. The drier air and warm temperatures will elevate wildfire concerns in those areas. Winds will be gusty this morning, but are expected to diminish by afternoon.

### Minimum RH This Afternoon



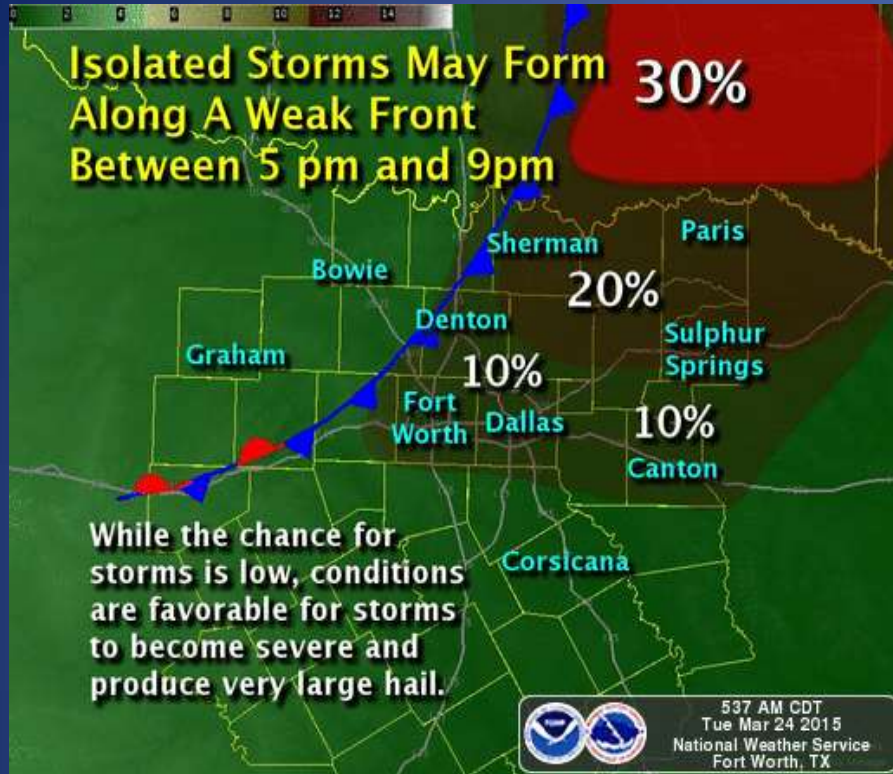
@NWSNorman | weather.gov/n



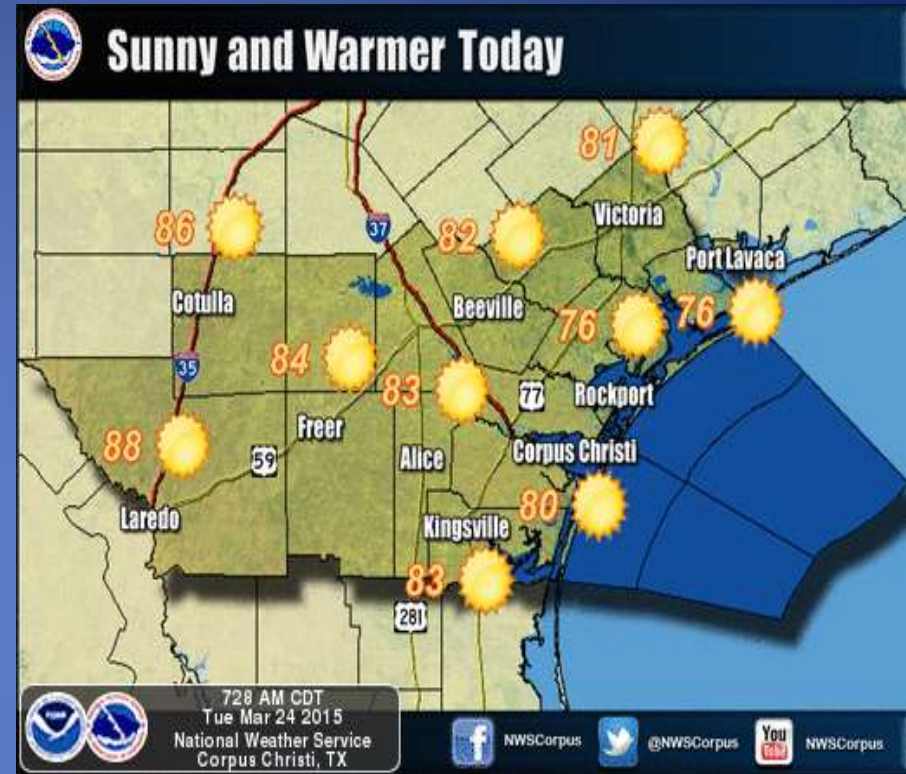
452 AM CDT  
Tue Mar 24 2015  
National Weather Service  
Norman, OK



# Hazardous Weather



Isolated severe storms may form along a weak front between 5 pm and 9 pm and affect the shaded region. While the chance for storms at any one location is pretty low, conditions are favorable for those storms to become severe. The main severe weather threat is very large hail. Stay aware of the weather today. If skies change from sunny to threatening, then be sure to check with your favorite source of weather information to stay informed and safe.



Next chance for rain is Thursday as a cold front moves through Texas. Scattered showers are expected with isolated thunderstorms possible mainly along the front. Of those thunderstorms, an isolated thunderstorm or two may become strong at times with small hail.

# Weather Warning/Advisories/Statements/Outlooks Issued

DATE	WARNING TYPE	LOCATION
03/23/15	Flood Warning Extended	Guadalupe River At Victoria affecting Victoria County; East Fork Angelina River Near Cushing affecting Nacogdoches County
03/23/15	Flood Warning Continues	Guadalupe River Near Bloomington affecting Calhoun, Refugio and Victoria Counties; San Antonio River At Goliad affecting Calhoun, Goliad, Refugio and Victoria Counties; Atascosa River At Whitsett affecting Live Oak County; Attoyac Bayou Near Chireno affecting Nacogdoches County; Sandies Creek Near Westhoff affecting DeWitt County; East Fork Angelina River Near Cushing affecting Nacogdoches County
03/23/15	Flood Warning	Menard Creek Near Rye affecting Liberty and Polk Counties
03/23/15	Public Information Statement	Brown, Callahan, Coke, Coleman, Concho, Crockett, Fisher, Haskell, Irion, Jones, Kimble, Mason, Menard, McCulloch, Nolan, Runnels, San Saba, Schleicher, Shackelford, Sterling, Sutton, Taylor, Throckmorton, Tom Green
03/24/15	Flood Warning Extended	Neches River At Weiss Bluff affecting Hardin, Jasper and Orange Counties



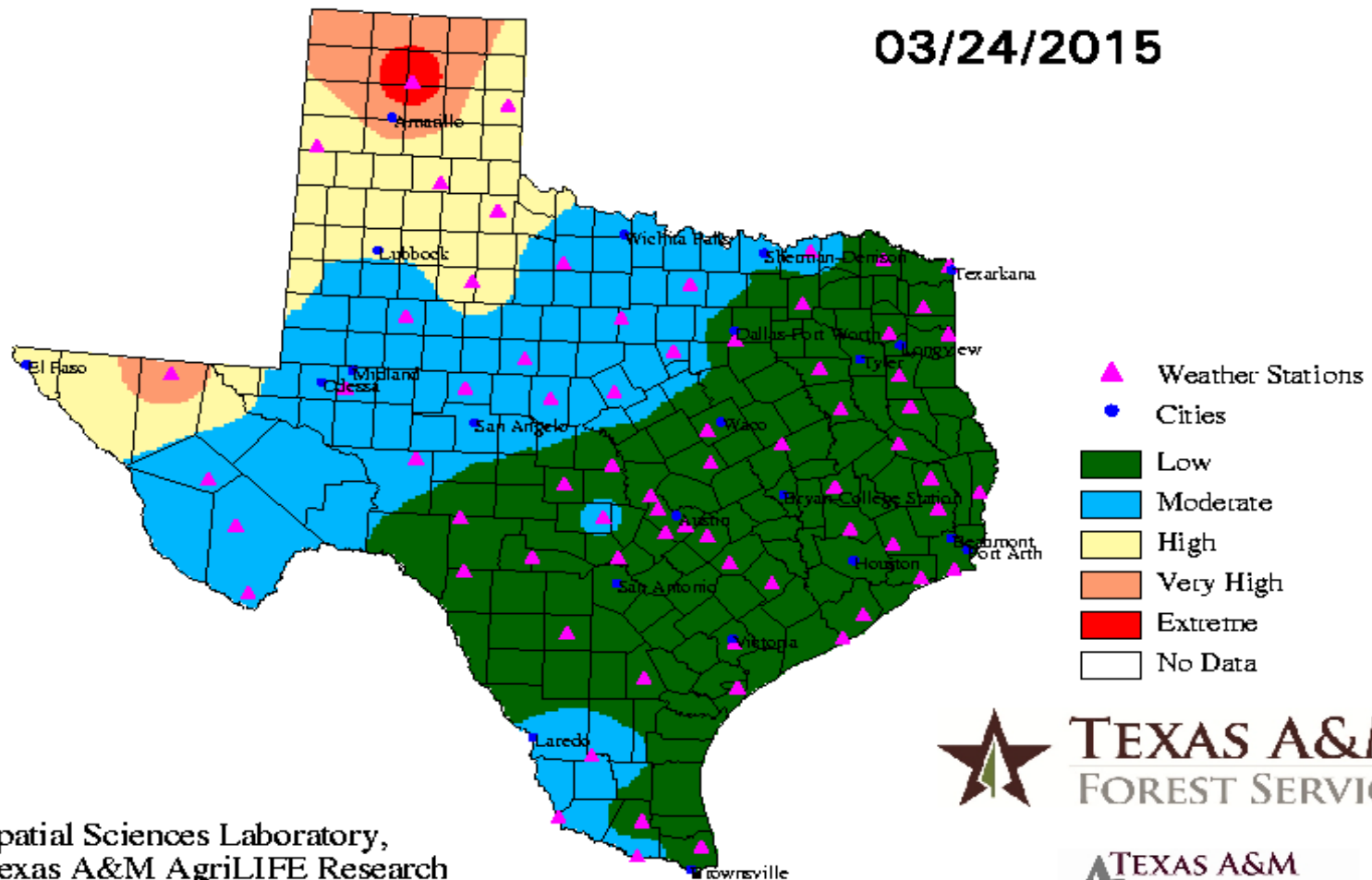
# Weather Warning/Advisories/Statements/Outlooks Issued

DATE	WARNING TYPE	LOCATION
03/24/15	Public Information Statement	Hardin, Jasper, Jefferson, Newton, Orange and Tyler Counties

# Fire Danger Forecast

## Forecast Fire Danger map

03/24/2015



Spatial Sciences Laboratory,  
Texas A&M AgriLIFE Research  
<http://www-ssl.tamu.edu>



TEXAS A&M  
FOREST SERVICE

TEXAS A&M  
AGRI LIFE  
RESEARCH



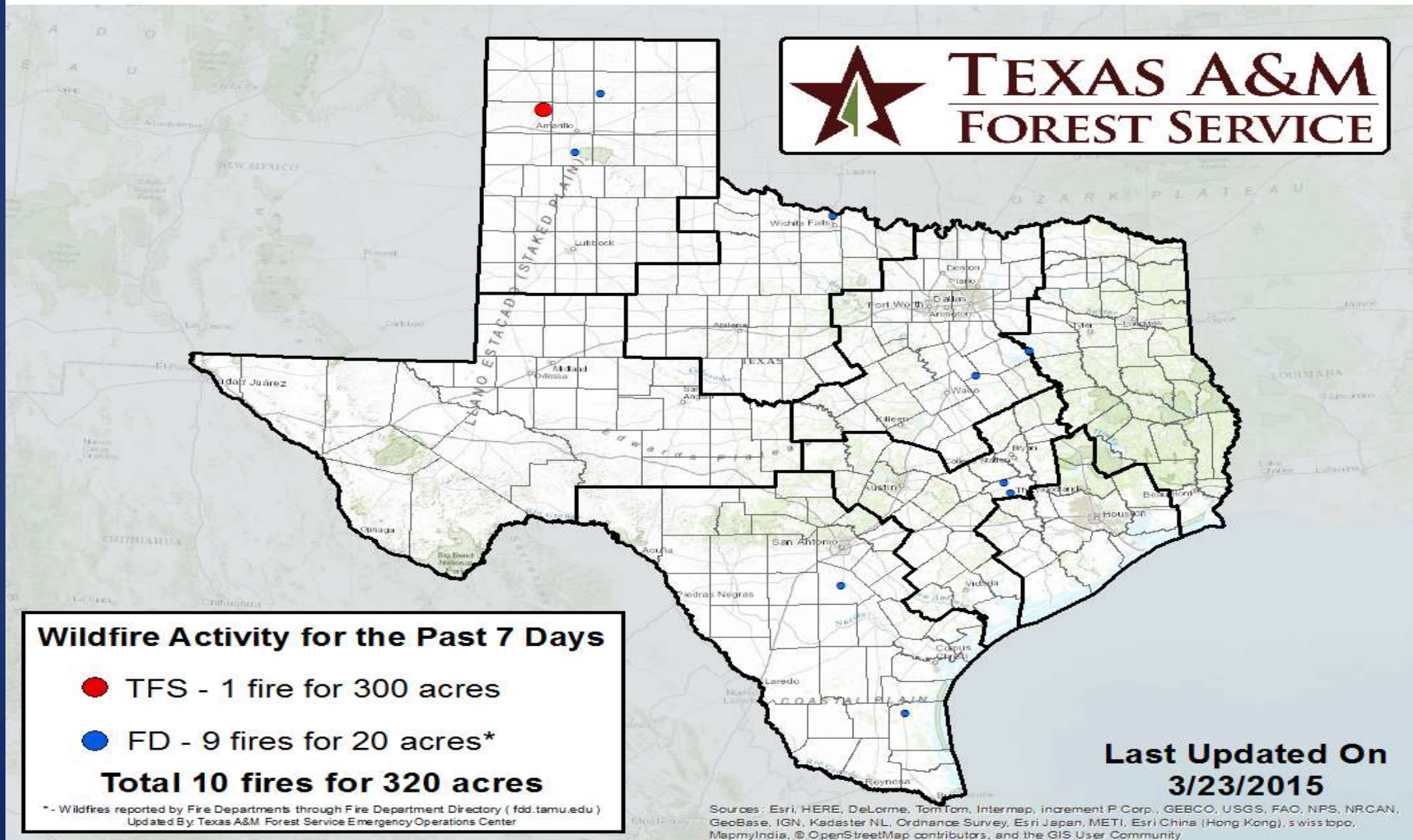


# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
03/24/15	Fire Danger Statement	Armstrong, Bailey, Briscoe, Carson, Castro, Childress, Cochran, Collingsworth, Cottle, Crosby, Dallam, Deaf Smith, Dickens, Donley, Floyd, Garza, Gray, Hale, Hall, Hansford, Hartley, Hemphill, Hockley, Hutchinson, Kent, King, Lamb, Lipscomb, Lubbock, Lynn, Moore, Motley, Ochiltree, Oldham, Parmer, Potter, Randall, Roberts, Sherman, Stonewall, Swisher, Terry, Wheeler, and Yoakum Counties

# Fire Activity (\*Last 24 Hours)

Reports 129 (no change) fires and 5,214 (no change) acres destroyed this year. There are 45 (+1) counties with burn bans. The Keetch-Byram Drought Index list 7 (no change) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
03/22/15	03/27/15	Healthcare Leadership for All Hazards Incidents (HCL) (Program RR+ICE)	MGT-901	Anniston, AL
03/22/15	03/28/15	Hospital Emergency Response Training for Mass Casualty Incidents (HERT) and Hands-On Training for CBRNE Incidents (HOT) (Program NN)	PER-902 and PER-262	Anniston, AL
03/22/15	03/28/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
03/22/15	03/28/15	HazMat Evidence Collection for CBRNE Incidents (HEC) and Hazardous Material Technician for CBRNE Incidents (HT) (Program CC)	PER-201 and PER-261	Anniston, AL
03/23/15	03/24/15	NFPA 472 Response to Illicit Laboratory Incidents (Pro-Board Certification)	H-513	Paris
03/23/15	03/27/15	NFPA 1006 2008 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certification)	H-503	Greenville
03/23/15	03/27/15	WMD Tactical Operations	PER-221	Round Rock
03/23/15	03/25/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Mount Pleasant

# Training

DATES		TITLE	COURSE	LOCATION
03/23/15	03/25/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Houston
03/23/15	03/26/15	NIMS ICS All-Hazards Operations Section Chief (OSC) Course	E/L-958	Austin
03/23/15	03/26/15	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
03/24/15	03/26/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Abilene
03/24/15	03/27/15	Framework for Healthcare Emergency Management (FRAME) (Program TT)	AWR-900	Arlington
03/24/15	03/24/15	Disaster Accounting 101 – Basic Course	T-600	Seguin

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
03/14/15	03/28/15	Austin	Star of Texas Fair and Rodeo
03/21/15	04/05/15	Warrenton/ Round Top	Antique Weekend
03/23/15	03/29/15	San Antonio	Valero Texas Open PGA Golf Tournament

## Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
03/24/15	03/24/15	Texas Division of Emergency Management (TDEM)/SOC and Multi Locs DPS R1 & R2	Tabletop: Critical Mass 2015 / NMCE
03/24/15	03/24/15	Central Texas Council of Governments (CTCOG)/Belton	Functional: CTCOG Mass Fatality
03/24/15	03/24/15	Harris County OHSEM/Houston	Workshop: SWEAT Workshop
03/24/15	03/24/15	Wichita Falls – Wichita County Public Health District/Wichita Falls	Tabletop: Foodborne Disease Response
03/24/15	03/24/15	Bell County Public Health Department/Temple	Full-Scale: Internal POD
03/24/15	03/24/15	City of Round Rock OEM/Round Rock	Tabletop: Cybersecurity